FY02 DON Pilot Project Summary

Project Name: Integrated Technical Data Center with One Touch Support Integration – (#192)

Command: NAVSEA - Naval Surface Warfare Center, Crane

Functional Area Manager (FAM): Logistics

Pilot Summary:

This pilot initiative seamlessly links the maintenance and supply communities, in a web-based environment, in order to provide the fleet with essential distance support tools, logistics data and processes, technical publications, schematic drawings, and authoritative data sources. This web application deploys web services to integrate existing Navy applications / systems and allow secure cross-functionality between EA-6B avionics maintenance authoritative data and the Navy / DoD supply chain.

Business Value Added:

- Provides the fleet with comprehensive data mining, a technical knowledge base, subject matter expert support, total asset visibility, and collaborative chat on a secure web environment
- Single Sign On capabilities
- · Ability to perform top-down break-down of parts and perform requisition requests from a single point of entry on the web

Other Considerations:

- Architecture scalable to incorporate several platforms / weapon systems
- One Touch Support web services available for all DON development / applications

Pilot Participants:

NAVSEA NSWC Crane, IN

Targeted Users:

Fleet maintainers, engineers, and logisticians involved with EA-6B radar weapon systems